

ABSTRACT

The pressure-sensitive adhesive sheet for surface protection has a three-layered film formed by laminating a layer A, a layer B and a layer C in this order and a pressure-sensitive adhesive layer formed on the layer C; wherein the layer A contains a polyethylene in an amount of at least 60 % by weight based on a total weight of the layer A; the layer B contains a polypropylene type polymer in an amount of at least 50 % by weight of based on a total weight of the layer B; and the layer C contains a hydrogenated styrene/diene type hydrocarbon copolymer in an amount of at least 10 % by weight based on the total weight of the layer C. This sheet has excellent weathering resistance to undergo neither chalking nor fracture in the substrate at peeling, even after a prolonged outdoor exposure, develops less corona odor to enable extended operation of applying it, and can be manufactured inexpensively with reduced manufacturing process, since no anchor coat treating procedure is required.